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APPLICANT

Miren Edurne BAROJA FERNANDEZ, et al

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GROUP

June 12, 2008

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(Use several sheets if necessary)

## U. S. PATENT DOCUMENTS

| EXAMINER<br>INITIALS | REFERENCE<br>DESIGNATION | DOCUMENT<br>NUMBER | DATE | NAME | FILING DATE IF<br>APPROPRIATE |
|----------------------|--------------------------|--------------------|------|------|-------------------------------|
|                      | AA                       |                    |      |      |                               |
|                      | AB                       |                    |      |      |                               |
|                      | AC                       |                    |      |      |                               |

## FOREIGN PATENT DOCUMENTS

|      |    | DOCUMENT<br>NUMBER | DATE              | COUNTRY | TRANSLATION |    |
|------|----|--------------------|-------------------|---------|-------------|----|
|      |    |                    |                   |         | YES         | NO |
| /BP/ | AD | 94/28146           | December 8, 1994  | WO      |             |    |
|      | AE | 99/10511           | March 4, 1999     | WO      |             |    |
|      | AF | 98/03637           | January 29, 1998  | WO      |             |    |
|      | AG | 02/067662          | September 6, 2002 | WO      |             |    |
|      | AH | 02/45485           | June 13, 2002     | WO      |             |    |

## OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

|      |    |                                                                                                                                                                                                                                                    |
|------|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /BP/ | AI | E. Baroja-Fernández, et al; "Sucrose Synthase Catalyzes the de novo Production of ADPglucose Linked to Starch Biosynthesis in Heterotrophic Tissues of Plants"; <i>Plant Cell Physiol</i> (2003) 44(5) pp 500-509                                  |
|      | AJ | R. Zrenner, et al; "Evidence of the crucial role of sucrose synthase for sink strength using transgenic potato plants ( <i>Solanum tuberosum</i> L.); <i>The Plant Journal</i> (1995); 7(1) pp 97-107                                              |
|      | AK | J. Pozueta-Romero, et al; "ADPG formation by the ADP-specific cleavage of sucrose-reassessment of sucrose synthase"; <i>Federation of European Biochemical Societies</i> (1991) ADONIS 001457939101000L; Vol. 291, No. 2; pp 233-237               |
|      | AL | P. S. Chourey et al; "Genetic evidence that the two isozymes of sucrose synthase present in developing maize endosperm are critical, one for cell wall integrity and the other for starch biosynthesis"; <i>Mol Gen Genet</i> (1998) 259; pp 88-96 |
|      | AM | M. Salanoubat et al; "Molecular cloning and sequencing of sucrose synthase cDNA from potato ( <i>Solanum tuberosum</i> L.): preliminary characterization of sucrose synthase mRNA distribution; <i>Gene</i> (1987) 60 pp 47-56                     |
|      | AN | T. Nakai, et al; "Expression and Characterization of Sucrose Synthase from Mung Bean Seedlings in <i>Escherichia coli</i> "; <i>Biosci Biotech, Biochem</i> (1997) 61 (9), pp 1500-1503                                                            |
|      | AO | T. Nakai, et al; "An Increase in Apparent Affinity for Sucrose of Mung Bean Sucrose Synthase Is Caused by In Vitro Phosphorylation or Directed Mutagenesis if Ser"; <i>Plant Cell Physiol</i> (1998) 39(12); pp 1337-1341                          |

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DATE CONSIDERED 01/30/2011

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.